

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

10/654974

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
|--|---|--|---|------------------|--------------------------|---|
| | | | | | Minus | = |
| Total | 24 | | 20 | 4 | | |
| Independent | 2 | | 3 | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
|--|---|--|---|------------------|--------------------------|---|
| | | | | | Minus | = |
| Total | * | | | | | |
| Independent | * | | *** | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
|--|---|--|---|------------------|--------------------------|---|
| | | | | | Minus | = |
| Total | * | | | | | |
| Independent | * | | *** | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> | |

SMALL ENTITY
TYPE

| RATE | FEES |
|-----------|--------|
| BASIC FEE | 150.00 |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL | |

OTHER THAN
OR SMALL ENTITY

| RATE | FEES |
|-----------|--------|
| BASIC FEE | 300.00 |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL | |

OTHER THAN
SMALL ENTITY OR SMALL ENTITY

| RATE | ADDI- TIONAL FEE |
|------------------|------------------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDI- TIONAL FEE |
|------------------|------------------------|
| X\$50= | 200 |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | 200 |

| RATE | ADDI- TIONAL FEE |
|------------------|------------------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDI- TIONAL FEE |
|------------------|------------------------|
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDI- TIONAL FEE |
|------------------|------------------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDI- TIONAL FEE |
|------------------|------------------------|
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |